



Community Connections - Year 5

OUR SCHOOL VISION: We inspire individuals to flourish, embrace challenges and make a positive difference to our world.

Unit of Inquiry

How the world works

This term Year Five will be exploring the transdisciplinary Theme 'How the world works' by investigating sources and behaviour of light and states of matter. A particular focus of the unit will be to learn about how scientific investigations work through a variety of guided and independent experiments.

Central Idea: Scientific investigation of light and matter transformation changes society's knowledge of Earth's systems to help us build a better world.

Lines of Inquiry:

- **Change** - An inquiry into how light energy is created and behaves.
- **Form** - An inquiry into the particle arrangement of solids, liquids and gasses.
- **Function** - An inquiry into how scientists investigate and measure the relationship between energy and matter to improve scientific knowledge.

How you can help at home?

Given our focus on scientific investigation, ask your child how they know things to be factual. What evidence do they have? What is the difference between a fact and a fiction.

Literacy:

- Structured phonics lessons daily
- Building blocks of sentences, ensuring students are able to create pieces of writing that make sense and communicate meaning

How you can help at home?

Ask your children what they are working on in writing, encourage them to read daily. Expose them to a wider range of literature.

Numeracy:

- Focus on revisiting Number
- Multiplication and Division
- Developing and building understanding of all four operations

How you can help at home?

Math is everywhere! Encourage your child to engage with the mathematical world in everyday situations. Let them handle money at the shops, count the change, or calculate the time needed to travel from one place to another.

Community Connections - Year 5

Specialist lessons:

Class	5KK	5MP	5HM
Library	Monday	Thursday	Friday
Japanese	Friday	Thursday	Wednesday
Visual Arts	Thursday	Friday	
Music	Wednesday	Tuesday	Thursday
PE	Thursday	In class	Thursday

Important Dates:

- Swimming Carnival (Years 2- 6): Friday 27th February
- Canberra Day: Public holiday: Monday 9th March
- Naplan: 12 - 24th March (Weeks 6 - 8)
- Harmony Day: (wear cultural dress or the colour orange) Friday 20th March
- Cross Country: Friday 27th March
- Primary North/Gungahlin Region Swimming Carnival: Wednesday 2nd April